



December 3, 2004

MAIL STOP PCTCommissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450PCT/JP03/03282
-filed March 18, 2003

Re: Application of Chika IRI and Katsunori OHNISHI
STEEL-FRAMED BUILDING AND JOINT STRUCTURE BETWEEN
COLUMN AND BEAM
Assignee: **SEKISUI CHEMICAL CO., LTD.**
Our Ref: Q84781

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ a verified English translation of the International Application.
- ☒ ten (10) sheets of drawings (Figs. 1-14).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement, International Search Report, a PTO/SB/08 A & B (modified) listing the ISR references, and a copy of each reference cited in the ISR.
- ☒ it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:

Total claims	<u>7</u>	-	20	=		x	\$18.00	=	<u>\$0.00</u>
Independent claims	<u>2</u>	-	3	=		x	\$88.00	=	<u>\$0.00</u>
Base Fee									\$950.00
TOTAL FILING FEE									<u>\$950.00</u>
Recordation of Assignment									<u>\$40.00</u>
TOTAL FEE									<u>\$990.00</u>

Checks for the statutory filing fee of \$950.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and



Sughrue

SUGHRUE MION, PLLC

10/516462

DT09 Rec'd PCT/PTO 03 DEC 2004

Based on National Stage No. PCT/JP03/03282

the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No


Filing Date

Japan

2002-164473

June 5, 2002

Respectfully submitted,


Joseph V. Ruch, Jr.
Registration No. 26,577

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 3, 2004

DECLARATION

I, **Shuji SHIOKAWA**, a registered Patent Attorney, of 10F. 11 Mori Bldg. 6-4, Toranomom 2-chome, Minato-ku, Tokyo 105-0001 Japan, do solemnly and sincerely declare as follows.

I am well acquainted with the English and Japanese languages.

The attached English version is full, true and faithful translation made by me this 25th day of October 2004 of PCT Application No. **PCT/JP03/03282** entitled **"STEEL-FRAMED BUILDING AND JOINT STRUCTURE BETWEEN COLUMN AND BEAM"**.

In testimony whereof, I have hereto set my name and seal this 5th day of November 2004.

Shuji Shiohawa

Shuji SHIOKAWA